## Lesson Plans 2017-2018 Pam VanZee Grade 5

April 2-7	Reading	Writing/Grammar	Spelling	Math	Science
Monday Music 10:05-10:35 Band 11-11:45	No School Easter Monday	No School Easter Monday	No School Easter Monday	No School Easter Monday	No School Easter Monday
Tuesday PE 10:05-10:35	Unit 5 week 2 TB 320-321 Read Aloud "Starting Over"Vocabulary 322-323 Vocab WS 211 Group Read 325-327	Test Ws 105 Personal Poem Haiku and Cinquain on Google Docs Complex sentences WS 106	New List Homophones Write parts of Speech 127-128	11.9 Dividing Whole Numbers by unit Fractions 294-295 WB 11.9	Cloud in a bottle TB 224 Activity Study jams video clouds Dakota Step Practice test
Wednesday Music 10:05-10:35 Band 11-11:45	Skill Pages 328-331 Historical Fiction REad 364-378 "Bud Not Buddy" Compare Characters	WS 107-108	129-130 spelling city	11.10 Dividing Fractions by Non Zero numbers TB 296-297 Do WB 11.10	Lesson 5 Climate 231-235 Questions 1-8 Dakota Step Practice
Thursday PE 10:05-10:35 Computers 2:25-2:55	Partner Read 380-383 Kahoot Selection Test	109 8 Errors Test-110	Write Sentence pairs Ws131 spelling city take test	Topic 11.11 Problem Solving TB 298-299	WS Ls 5 Quiz Ls 5 Online Activities
Friday Music/PE 10:05-10:35 Band 11-11:45	vocal Contest in Wessington Springs	vocal Contest in Wessington Springs	vocal Contest in Wessington Springs	vocal Contest in Wessington Springs	Vocal Contest in Wessington Springs

Lang Arts

• L.5.1a Explain the function of conjunctions, prepositions, and interjections in general and their function in particular sentences. [6 lessons]

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• L.5.2e Spell grade-appropriate words correctly, consulting references as needed. [6 lessons]

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• L.5.3b Compare and contrast the varieties of English (e.g., dialects, registers) used in stories, dramas, or poems. [1 lesson]

• L.5.4a Use context (e.g., cause/effect relationships and comparisons in text) as a clue to the meaning of a word or phrase. [4 lessons]

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- L.5.4b Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., photograph, photosynthesis). [1 lesson]
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- L.5.5 Demonstrate understanding of figurative language, word relationships, and nuances in word meanings. [1 lesson]
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- L.5.5b Recognize and explain the meaning of common idioms, adages, and proverbs. [7 lessons]
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- L.5.5c Use the relationship between particular words (e.g., synonyms, antonyms, homographs) to better understand each of the words. [2 lessons]
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- L.5.6 Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal contrast, addition, and other logical relationships (e.g., however, although, nevertheless, similarly, moreover, in addition). [11 lessons]
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- RF.5.3a Use combined knowledge of all letter-sound correspondences, syllabication patterns, and morphology (e.g., roots and affixes) to read accurately unfamiliar multisyllabic words in context and out of context. [7 lessons]
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- RF.5.4b Read on-level prose and poetry orally with accuracy, appropriate rate, and expression on successive readings. [6 lessons]
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- RI.5.1 Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text. [1 lesson]
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- RI.5.9 Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably. [1 lesson]
- RL.5.1 Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text. [17 lessons]
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- RL.5.3 Compare and contrast two or more characters, settings, or events in a story or drama, drawing on specific details in the text (e.g., how characters interact). [12 lessons]
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- RL.5.9 Compare and contrast stories in the same genre (e.g., mysteries and adventure stories) on their approaches to similar themes and topics. [4 lessons]
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- SL.5.1 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 5 topics and texts, building on others' ideas and expressing their own clearly. [4 lessons]
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- SL.5.1a Come to discussions prepared, having read or studied required material; explicitly draw on that preparation and other information known about the topic to explore ideas under discussion. [1 lesson]
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- SL.5.1b Follow agreed-upon rules for discussions and carry out assigned roles. [1 lesson]
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- SL.5.1d Review the key ideas expressed and draw conclusions in light of information and knowledge gained from the discussions. [1 lesson]
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- SL.5.2 Summarize a written text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally. [1 lesson]

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- SL.5.5 Include multimedia components (e.g., graphics, sound) and visual displays in presentations when appropriate to enhance the development of main ideas or themes. [1 lesson]
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- W.5.2c Link ideas within and across categories of information using words, phrases, and clauses (e.g., in contrast, especially). [7 lessons]
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- W.5.7 Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic. [1 lesson]
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- W.5.9 Draw evidence from literary or informational texts to support analysis, reflection, and research. [1 lesson]

Math

CCSS.MATH.CONTENT.5.NF.B.5

Interpret multiplication as scaling (resizing), by:

CCSS.MATH.CONTENT.5.NF.B.5.A

Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.

Explaining why multiplying a given number by a fraction greater than 1 results in a product greater than the given number (recognizing multiplication by whole numbers greater than 1 as a familiar case); explaining why multiplying a given number by a fraction less than 1 results in a product smaller than the given number; and relating the principle of fraction equivalence  $a/b = (n \times a)/(n \times b)$  to the effect of multiplying a/b by 1.

## CCSS.MATH.CONTENT.5.NF.B.6

Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.

CCSS.MATH.CONTENT.5.NF.B.7

Apply and extend previous understandings of division to divide unit fractions by whole numbers and whole numbers by unit fractions.1

CCSS.MATH.CONTENT.5.NF.B.7.A

Interpret division of a unit fraction by a non-zero whole number, and compute such quotients. For example, create a story context for  $(1/3) \div 4$ , and use a visual fraction model to show the quotient. Use the relationship between multiplication and division to explain that  $(1/3) \div 4 = 1/12$  because  $(1/12) \times 4 = 1/3$ .

CCSS.MATH.CONTENT.5.NF.B.7.B

Interpret division of a whole number by a unit fraction, and compute such quotients. For example, create a story context for  $4 \div (1/5)$ , and use a visual fraction model to show the quotient. Use the relationship between multiplication and division to explain that  $4 \div (1/5) = 20$  because  $20 \times (1/5) = 4$ .

Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem. *For example, how much chocolate will each person get if 3 people share 1/2 lb of chocolate equally? How many 1/3-cup servings are in 2 cups of raisins?* 

1 Students able to multiply fractions in general can develop strategies to divide fractions in general, by reasoning about the relationship between multiplication and division. But division of a fraction by a fraction is not a requirement at this grade.